

09/941,304

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. OF: DEUTSCH et al.  
PATENT NO: 6,796,235 B2  
ISSUED: September 28, 2004  
FOR: Chemical Imaging of a Lithographic Printing Plate  
GROUP: 2854  
EXAMINER: Stephen R. Funk  
DOCKET: PISCES 00.01 DIV

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
DEC 22 2004  
**of Correction**

**PETITION FOR CERTIFICATE OF CORRECTION**

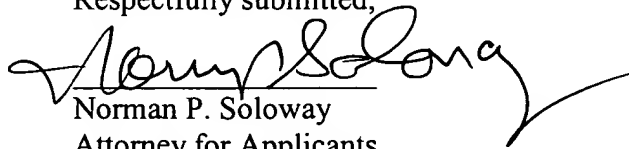
Dear Sirs:

Deutsch et al., the Patentees of the above-identified patent, through their attorney, hereby petition for issuance of a Certificate of Correction in the above identified patent. A Certificate of Correction (PTO form 1050) is enclosed, in duplicate. The Certificate of Correction is required to correct a significant printing error occurring in Claim 2 as follows:

Claim 2, Column 12, Line 25, "pained" should be --grained--.

Since the error was a Patent Office error, it is believed that the Certificate of Correction should be issued without charge to the Applicant. A correct copy of Claim 2, formerly Claim 27, appears in Amendment D (copy enclosed).

Respectfully submitted,

  
Norman P. Soloway  
Attorney for Applicants  
Reg. No. 24,315

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28 DEC 2004



Patent No. 6,796,235  
Docket No. PISCES 00.01 DIV  
Petition for Certificate of Correction

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 10, 2004 at Tucson Arizona.

By: \_\_\_\_\_

*Kathryn J. Jones*

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# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 6,796,235 *B2*

DATED : September 28, 2004

INVENTOR(S) : DEUTSCH et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 2, Column 12, Line 25, "pained" should be --gained--.

MAILING ADDRESS OF SENDER:

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PATENT NO. 6,796,235

No. of additional copies

→ 1

28 DEC 2004

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 6,796,235 *b2*

DATED : September 28, 2004

INVENTOR(S) : DEUTSCH et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 2, Column 12, Line 25, "pained" should be --gained--.

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PATENT NO. 6,796,235

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1

28 DEC 2004



**COPY**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: DEUTSCH et al.

Serial No.: 09/941,304

Filed: August 29, 2001

For: CHEMICAL IMAGING OF A LITHOGRAPHIC PRINTING . . .

Group: 2854

Examiner: Stephen R. Funk

DOCKET: PISCES 00.01 DIV

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT D UNDER RULE 116**

Dear Sir:

This Amendment is being filed in response to the Final Action mailed February 10, 2004.

A Terminal Disclaimer accompanies this Amendment.

Please amend the Application as follows:

**Amendments to the Claims** begin on page 2 of this Amendment.

**Remarks/Arguments** begin on page 4 of this Amendment.

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**AMENDMENTS TO THE CLAIMS:**

Kindly amend claims 26 and 28, as shown below.

This listing of claims will replace all prior versions and listings of claims in the  
Application:

**Claims 1 - 25 (previously cancelled)**

**Claim 26 (currently amended):** A lithographic printing plate, ~~comprising~~ consisting  
essentially of:

*Be  
Essential* <sup>a</sup> ~~an~~ silicated anodized aluminum plate having a surface covered at least in part with a non-  
photosensitive coating applied directly to the plate, wherein a part of said coating defines an  
image by insolubility of said part in a developer, wherein said insoluble part contains a higher  
concentration of alkaline materials than the soluble part of said coating, and wherein said  
alkaline materials are responsible for changes in solubility of said coating.

**Claim 27 (previously presented):** A lithographic printing plate as claimed in claim 26,  
wherein the anodized silicated aluminum plate comprises a grained silicated anodized aluminum  
plate.

**Claim 28 (currently amended):** A lithographic printing plate as claimed in claim 26, wherein  
the non-photosensitive coating has a thickness of 1 to 3 microns.

**Claim 29 (previously presented):** A lithographic printing plate, comprising:

an aluminum plate having a surface covered at least in part with a coating which coating  
is at least in part made photosensitive by inclusion of diazo compounds, wherein a part of said  
coating defines an image by insolubility of said image in a developer, wherein said insoluble  
image contains a higher concentration of alkaline materials than the soluble portion of said

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coating, and wherein said alkaline materials are responsible for changes in solubility of said coating.

**Claim 30 (previously presented):** A lithographic printing plate as claimed in claim 29, wherein the substrate comprises an anodized aluminum plate.

**Claim 31 (previously presented):** A lithographic printing plate as claimed in claim 29, wherein the coating has a thickness of 1 to 3 microns.

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**REMARKS**

Independent claim 26 has been amended to specify that the coating is a non-photosensitive coating and is applied directly to a silicated anodized aluminum plate.

In rejecting claims 26-28 as obvious from Ma et al. in view of Bratt and Platzer et al., the Examiner acknowledges that Ma et al. fails to teach a silicated anodized aluminum plate as required by Applicants' claimed invention. However, the Examiner takes the position that the missing teachings are supplied in part by Bratt and in part by Platzer et al. It is submitted the Examiner has cherry picked teachings from the prior art using Applicants' invention as a template to make out a case for obviousness.

Ma et al., like the instant claimed invention, involves a non-photosensitive system. On the other hand, Bratt and Platzer et al. are photosensitive systems. More particularly, Ma et al. teaches a non-photosensitive layer comprising an acid-containing polymer, and an ink comprising an esterification agent which is capable of reacting with the acid groups in the polymer applied imagewise to the polymer coating. Thus, Bratt and Platzer et al. are fundamentally different from Ma et al. and the instant claimed invention. Moreover, the motivation to combine the three prior art references in the manner suggested by the Examiner is not there. Thus, the rejection of claims 26-28 as obvious from Ma et al. in view of Bratt and Platzer et al. is in error, and reconsideration thereof is respectfully requested.

A Terminal Disclaimer has been filed, thus rendering moot the rejection of claims 29-31 for obviousness-type double patenting.

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Serial No. 09/941,304  
Docket No. PISCES 00.01 DIV  
Amendment D under Rule 116

The foregoing amendment makes no claim changes that would require further search or consideration by the Examiner. Accordingly, entry of the foregoing amendment, and allowance of the application are respectfully requested.

Form PTO-2038 in the amount of \$55.00 for the Terminal Disclaimer fee under 37 CFR 1.20(d) accompanies this Amendment.

Having dealt with all the objections raised by the Examiner, the Application is believed to be in order for allowance. Early and favorable action are respectfully requested.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account Number 08-1391.

Respectfully submitted,

Norman P. Soloway  
Attorney for Applicant  
Reg. No. 24,315

**CERTIFICATE OF TRANSMISSION VIA FACSIMILE**

I hereby certify that this correspondence is being sent via facsimile to EXAMINER Stephen R. Funk of the United States Patent and Trademark Office at facsimile number (703) 872-9306, on May 7, 2004, 2004 from Tucson, Arizona.

By

NPS:sb

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